

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Crash Number	CRSHNMBR	---	---	---	DIGITS(9)	Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).
Record Timestamp	RECDTTM	---	---	---	TIMESTAMP	System timestamp associated with a crash record revision number.
Record Status	RECDSTAT	---	---	---	CHAR(1)	Status level of a given crash record (P = preliminary, F = final).
Crash Report Type	REPTTYPE	---	---	---	TEXT(6)	Crash Report Form Type (currently always DT4000)
Document Number	DOCTNMBR	---	---	---	ALPHA(10)	The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field.
Crash Date	CRSHDATE	---	---	---	DATE(8)	The date on which a crash occurred (format YYYY-MM-DD).
Linked Document Number	LNKNMBR	---	---	---	ALPHA(10)	Used to link multiple crash reports for the same crash. References the crash document number of the primary report.
Crash Classification - Location	CRSHLOC	PUB	PUB	101	NUMBER	Identifies ownership of the land where a crash occurred.
		Private Property	PRV	102		
		Tribal Land	TRIBE	103		
Crash Classification - Jurisdiction	CRSHJUR	No Special Jurisdiction	NO	101	NUMBER	Identifies the type of jurisdiction of the land where a crash occurred.
		National Park Service	N PARK	102		
		Military	MILT	103		
		Indian Reservation/Trust	TRIBE	104		
		College/University Campus	EDU	105		
		Other Federal Properties	FED	106		
		Private Property	PRV	107		
		Other	OTHR	998		
		Unknown	UNKN	999		
Crash Classification - Relation to Trafficway	RLTNTRWY	Trafficway - On Road	ON	101	NUMBER	Identifies the location of a crash with respect it's relation to a trafficway.
		Trafficway - Not On Road	OFF	102		
		Non Trafficway - Parking Lot	P LOT	103		
		Non Trafficway - Other	OTHR	104		
Crash Year	CRSHYEAR	---	---	---	DATE(4)	The year in which a crash occurred.
Crash Month	CRSHMTH	January, February, ...	JAN, FEB, ...	1 ... 12	NUMBER	The year in which a crash occurred.
Day of Week	DAYNMBR	Sunday, Monday, ...	SUN, MON, ...	1 ... 7	NUMBER	The month in which a crash occurred.
Crash Time	CRSHTIME	---	---	---	TIME(4)	The time at which a crash occurred
Crash Hour	CRSHHOUR	---	---	---	TIME(2)	The hour in which a crash occurred
Date Notified	NTFYDATE	---	---	---	DATE(8)	The date on which law enforcement was notified of a crash.
Time Notified	NTFYTIME	---	---	---	TIME(4)	The time at which law enforcement was notified of a crash.
Hour Notified	NTFYHOUR	---	---	---	TIME(2)	The hour at which law enforcement was notified of a crash.
Crash Injury Severity	INJSVR	Fatal Injury	K	K	CHAR(1)	The severity of a crash based on the most severe injury to any person involved in the crash.
		Suspected Serious Injury	A	A		
		Suspected Minor Injury	B	B		
		Possible Injury	C	C		
		No Apparent Injury	O	O		
Crash Severity	CRSHSVR	Fatal	FAT	1	NUMBER(1)	A code describing the overall severity of a crash (retained for legacy reporting).
		Injury	INJ	2		
		Property Damage	PD	3		
		Not Reportable	NR	4		
Total Number of Units	TOTUNIT	---	---	---	NUMBER(2)	The total number of units involved in a crash.
Number of Motor Vehicles Involved	TOTVEH	---	---	---	NUMBER(2)	The total number of vehicles involved in a crash.
Number of Motorists	TOTMOT	---	---	---	NUMBER(3)	The total number of motorists involved in a crash. Excludes occupants of legally parked vehicles.
Number of Non-Motorists	TOTNMT	---	---	---	NUMBER(3)	The total number of non-motorists (pedestrians, pedalcyclists, etc.) involved in a crash. Includes occupants of legally parked vehicles.
Number of Non-Fatality Injured Persons	TOTINJ	---	---	---	NUMBER(3)	The total number of persons injured in a crash (excludes fatalities).
Number of Fatalities	TOTFATL	---	---	---	NUMBER(3)	The total number of fatalities in a crash.
WisDOT Region	REGION	---	---	---	NUMBER	The WisDOT transportation region in which a crash occurred.
County Code	CNTYCODE	---	---	---	DIGITS(2)	The code value of the county in which the crash occurred
County Name	CNTYNAME	---	---	---	TEXT(40)	The name of the county in which the crash occurred.
County FIPS Code	CNTYFIPS	---	---	---	DIGITS(5)	The Federal Information Processing Standards (FIPS) code for the county in which the crash occurred.
Muni/Town Code	MUNICODE	---	---	---	DIGITS(4)	The code value for the municipality in which a crash occurred.
Muni/Town Name	MUNINAME	---	---	---	TEXT(40)	The name of the municipality in which a crash occurred.
City/Village/Town Designation	MUNITYPE	City	C	C	CHAR(1)	The type of municipality (city, town, village) in which a crash occurred.
		Village	V	V		
		Town	T	T		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Tribal Area Code	AIANCODE	---	---	---	NUMBER(4)	The code value for the tribal area in which a crash occurred, derived from spatial analysis with respect to US Census AIAN boundary files.
Tribal Area Name	AIANNAME	---	---	---	TEXT(40)	The name of the tribal area in which a crash occurred, derived from spatial analysis with respect to US Census AIAN boundary files.
Latitude - Decimal Degrees	LATDECDG	---	---	---	NUMBER(11,9)	The latitude expressed in decimal degrees where the first harmful event occurred.
Longitude - Decimal Degrees	LONDECDG	---	---	---	NUMBER(11,9)	The longitude expressed in decimal degrees where the first harmful event occurred.
On Highway	ONHWY	---	---	---	TEXT(3)	The name of the highway on which a crash occurred.
On Street Name	ONSTR	---	---	---	TEXT(50)	The street name on which a crash occurred.
On Highway System Type	ONHWYSYS	Interstate	IH	IH	TEXT(3)	The system type of the highway on which the crash occurred (CTH, STH, USH, IH).
		US Highway	USH	USH		
		State Highway	STH	STH		
		County Highway	CTH	CTH		
On Highway Direction	ONHWYDIR	Northbound	NB	NB	CHAR(2)	The signed direction of the highway on which a crash occurred.
		Eastbound	EB	EB		
		Southbound	SB	SB		
		Westbound	WB	WB		
On Highway Type	ONHWYTYP	Ramp	R	R	CHAR(1)	The type of highway on which a crash occurred (R=ramp, F=frontage, B=business).
		Frontage	F	F		
		Business	B	B		
Intersection Direction	INTDIR	North	N	N	CHAR(1)	The compass direction of the distance to an intersecting highway or street which is used to identify the location of a crash.
		South	S	S		
		East	E	E		
		West	W	W		
Intersection Distance - Miles	INTDIS	---	---	---	NUMBER(7,4)	The distance in miles to an intersecting highway or street which is used to identify a crash location.
From/At Highway	ATHWY	---	---	---	TEXT(3)	The name of the intersecting highway which is used to identify the location of a crash.
From/At Street Name	ATSTR	---	---	---	TEXT(50)	The name of the intersecting street which is used to identify the location of a crash.
From/At Highway System Type	ATHWYSYS	Interstate	IH	IH	TEXT(3)	The system type of the intersecting highway which is used to identify the location of a crash (CTH, STH, USH, IH).
		US Highway	USH	USH		
		State Highway	STH	STH		
		County Highway	CTH	CTH		
From/At Highway Direction	ATHWYDIR	Northbound	NB	NB	CHAR(2)	The signed direction of the intersecting highway which is used to identify the location of a crash occurred.
		Eastbound	EB	EB		
		Southbound	SB	SB		
		Westbound	WB	WB		
From/At Highway Type	ATHWYTYP	Ramp	R	R	CHAR(1)	The type of intersecting highway which is used to identify the location of a crash (R=ramp, F=frontage, B=business).
		Frontage	F	F		
		Business	B	B		
Structure Number	ATNMBR	---	---	---	TEXT(10)	The structure number associated with a crash location.
Structure Type	ATCODE	No Structure	N	100	NUMBER	A code used to identify the type of "Structure Number" associated with a crash location (i.e., house #, utility #, fire #, railroad #, other #).
		House/Building	H	101		
		Fire	F	102		
		Utility	U	103		
		Railroad	R	104		
		Bridge	B	105		
		Other	O	998		
Access Control	ACSCNTL	Full Control	FULL	101	NUMBER	The degree that access to abutting land is fully, partially, or not controlled by a public authority.
		Partial Control	PART	102		
		No Control	NO	103		
Highway Class	HWYCLASS	City Street Urban	U CITY	1	NUMBER	A code which describes the type of road the crash took place on
		City Street Rural	R CITY	2		
		Town Road Rural	R TOWN	4		
		County Trunk Urban	U CTH	5		
		County Trunk Rural	R CTH	6		
		State Highway Urban	U STH	7		
		State Highway Rural	R STH	8		
		Interstate Hwy Urban	U IH	9		
		Interstate Hwy Rural	R IH	10		
		Parking Lot	P LOT	11		
		Other	OTHR	12		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Animal Type	ANMLTY[XX]	Deer	DEER	101	NUMBER	Identifies the type of animal hit in a crash
		Bear	BEAR	102		
		Turkey	TRKY	103		
		Raccoon(s)	RACC	104		
		Opossum	OPOS	105		
		Other Non Domesticated	OTHR	106		
		Coyote	COYT	107		
First Harmful Event	CRSHTYPE	Same as Most Harmful Event (Vehicle Level)			NUMBER	The first injury or damage-producing event that characterizes the crash type.
First Harmful Event Location	RLTNRDWW	On Roadway	ON	101	NUMBER	The location of the first harmful event as it relates to its position within or outside the trafficway.
		Shoulder Left	LTSH	102		
		Shoulder Right	RTSH	103		
		Median Barrier	MED B	104		
		Roadside	R SIDE	105		
		Gore	GORE	106		
		Separator	SEP	107		
		In Parking Lane or Zone	PARK	108		
		Off Roadway, Location Unknown	OFF	109		
		Outside Right-Of-Way (Trafficway)	O ROW	110		
		Continuous Left Turn Lane	CTLT	111		
		Unknown	UNKN	999		
		Manner of Collision	MNRCOLL	No Collision W/Vehicle In Transport		
Front To Rear	FTR			102		
Front To Front	FTF			103		
Rear To Rear	RTR			104		
Sideswipe/Same Direction	SSS			105		
Sideswipe/Opposite Direction	SSO			106		
Rear To Side	RTS			107		
Front to Side	FTS			108		
Other	OTHR			998		
Unknown	UNKN			999		
Weather Conditions	WTCOND[XX]	Clear	CLEAR	101	NUMBER	The prevailing atmospheric conditions that existed at the time of the crash.
		Cloudy	CLDY	102		
		Rain	RAIN	103		
		Snow	SNOW	104		
		Sleet/Hail	SLEET	105		
		Severe Winds	WIND	106		
		Freezing Rain or Freezing Drizzle	FRZ RN	107		
		Fog	FOG	108		
		Smog/Smoke	SMOG	109		
		Blowing Snow	B SNOW	110		
		Blowing Sand, Soil, Dirt	B DIRT	111		
		Other	OTHR	998		
		Unknown	UNKN	999		
		Light Condition	LGTCOND	Daylight		
Dawn	DAWN			102		
Dusk	DUSK			103		
Dark/Lighted	LITE			104		
Dark/Unlit	DARK			105		
Dark-Unknown Lighting	DK/UN			106		
Unknown	UNKN			999		
Road Surface Conditions	RDCOND[XX]			Dry	DRY	101
		Wet	WET	102		
		Snow	SNOW	103		
		Slush	SLUSH	104		
		Ice	ICE	105		
		Water (Standing/Moving)	WATER	106		
		Sand	SAND	107		
		Mud/Dirt	MUD	108		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition				
		Gravel	GRAVL	109						
		Oil	OIL	110						
		Other	OTHR	998						
		Unknown	UNKN	999						
Environmental Factors	ENVPC[XX]	None	NONE	101	NUMBER	Apparent environmental conditions which may have contributed to the crash.				
		Weather Conditions	WTHR	102						
		Visual Obstruction(s)	OBSTR	103						
		Glare	GLARE	104						
		Animal(s) In Roadway	ANML	105						
		Other	OTHR	998						
Roadway Factors	RDWYPC[XX]	None	NONE	101	NUMBER	Apparent factors of the road which may have contributed to the crash.				
		Backup Due To Prior Crash	BUPC	102						
		Backup Due To Prior Non-Recurring Incident	BUPI	103						
		Backup Due To Regular Congestion	BURC	104						
		Toll Booth/Plaza Related	TOL	105						
		Road Surface Condition (Wet, Icy, Snow, Slush, Etc)	RSC	106						
		Debris Prior To Crash	DBPC	107						
		Rut, Holes, Bumps	RUT	108						
		Work Zone (Construction/Maintenance/Utility)	WZ	109						
		Worn, Travel-Polished Surface	WTP	110						
		Obstruction In Roadway	OBS	111						
		Traffic Control Device Inoperative, Missing, or Obscured	TCD	112						
		Narrow Shoulder	NSH	113						
		Low Shoulder	LSH	114						
		Soft Shoulder	SSH	115						
		Non-Highway Work	NHW	116						
		Loose Gravel	LG	117						
		Rough Pavement	RP	118						
		Other Debris	ODB	119						
		Sign Obscured/Miss	SGN	120						
		Narrow Bridge	NB	121						
		Visibility Obscured	VIS	122						
		Not Applicable	NA	990						
		Other	OTHR	998						
		Relation to Junction - Within Interchange Area	RLTNJNIC	Yes			Y	101	NUMBER	The coding of this data element is based on the location of the first harmful event of the crash. It identifies the crash's location with respect to presence in a junction or proximity to components typically in junction or interchange areas. This field identifies if a crash occurred within the interchange area.
				No			N	102		
Unknown	UNKN			999						
Relation to Junction - Specific Location	RLTNJNLC	Non-Junction	NJ	101	NUMBER	The coding of this data element is based on the location of the first harmful event of the crash. It identifies the crash's location with respect to presence in a junction or proximity to components typically in junction or interchange areas. This field identifies the specific location in a junction or interchange.				
		Intersection	INT	102						
		Intersection-Related	INR	103						
		Entrance Ramp	ENRP	104						
		Exit Ramp	EXRP	105						
		Entrance Ramp-Related	ENRPR	106						
		Exit Ramp-Related	EXRPR	107						
		Railway Grade Crossing	RR	108						
		Crossover-Related	XOVR	109						
		Driveway Access	DRWY	110						
		Driveway Access-Related	DRRL	111						
		Shared-Use Path or Trail	PATH	112						
		Acceleration Lane	ACCEL	113						
		Deceleration Lane	DECEL	114						
		Through Roadway	THRU	115						
		Other Location Not Listed Within an Interchange Area (Median, Shoulder, and Roadside)	OTHR	116						

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Intersection Type	INTTYPE	Unknown	UNKN	999	NUMBER	The type of intersection in which a crash occurred. An intersection consists of two or more roadways that intersect at the same level.
		Not At Intersection	NA	101		
		Four-Way Intersection	4 WAY	102		
		T-Intersection	T	103		
		Y-Intersection	Y	104		
		L-Intersection	L	105		
		Roundabout	RAB	106		
		Five-Point, or More	5	107		
School Bus Related	BUSFLAG	Other	OTHR	998	NUMBER	Indicates whether a school bus or motor vehicle functioning as a school bus for a school-related purpose is involved in the crash.
		No	N	101		
		Yes, School Bus Directly Involved	Y/D	102		
Alcohol Involvement	ALCFLAG	Yes, School Bus Indirectly Involved	Y/I	103	NUMBER	Law enforcement suspected that at least one driver or non-motorist involved in the crash had used alcohol. This includes both alcohol use under the legal limit and at or over the legal limit.
		Yes	Y	101		
		No	N	102		
Drug Involvement	DRUGFLAG	Unknown	UNKN	999	NUMBER	Law enforcement suspected that at least one driver or non-motorist involved in the crash had used drugs.
		Yes	Y	101		
		No	N	102		
Additional Forms or Data	ADDTL[XX]	Unknown	UNKN	999	NUMBER	Identifies what types of supplemental reports are available from law enforcement.
		Fatal Crash Supplement	FAT	101		
		Driver Behavior and Condition	DBC	102		
		Drug Influence (DRE)	DRE	103		
		Criminal Incident	CRIM	104		
		CMV Inspection	CMV	105		
		Non-CMV Inspection	INSP	106		
		Witness Statements	WIT	107		
		Reconstruction	RECON	108		
		Measurements	MEAS	109		
		ECM/EDR Download	ECM	110		
		Photos	PHOTO	111		
		Video(s)	VIDEO	112		
		Body Camera Video	BDYCAM	114		
		Crash Scene Video	SCNVID	115		
		Surveillance Video	SURVEIL	116		
		Witness Video	WITVID	117		
		Other Video	OTRVID	118		
Dash Camera Video	DSHCAM	119				
Traffic Camera Video	TRFCAM	120				
None	NONE	113				
Other	OTHR	998				
Photo Flag	PHOTFLAG	---	---	---	BOOLEAN	Flag indicating whether photos were taken at a crash.
Reconstruction By	RECONBY	---	---	---	TEXT(50)	The name of the agency that conducted the crash reconstruction.
Special Study	SPCL[04]	---	---	---	NUMBER(1)	A code assigned to a special study conducted by a law enforcement agency.
Auto Flag	AUTOFLAG	---	---	---	BOOLEAN	Flag indicating whether a passenger car was involved in a crash.
Pedestrian Flag	PEDFLAG	---	---	---	BOOLEAN	Flag indicating whether a pedestrian was involved in a crash.
Bike Flag	BIKEFLAG	---	---	---	BOOLEAN	Flag indicating whether a bicycle was involved in a crash.
Moped Flag	MOPFLAG	---	---	---	BOOLEAN	Flag indicating whether a moped was involved in a crash.
Motorcycle Flag	CYCLFLAG	---	---	---	BOOLEAN	Flag indicating whether a motorcycle was involved in a crash.
CMV Flag	CMVFLAG	---	---	---	BOOLEAN	Flag indicating whether a commercial motor vehicle was involved in a crash, based on vehicle configuration.
Truck Flag	TRKFLAG	---	---	---	BOOLEAN	Flag indicating whether a truck was involved in a crash, based on vehicle type.
Deer Flag	DEERFLAG	---	---	---	BOOLEAN	Indicates whether a crash was deer related, based on the following criteria: the first harmful event involved an alive or dead non-domesticated animal of type deer.
Government Property	GOVTPROP	---	---	---	BOOLEAN	Flag indicating whether a crash involved damage to government property.
Fire Flag	FIREFLAG	---	---	---	BOOLEAN	Flag indicating whether a crash involved a fire in a motor vehicle in transport.
Hit and Run	HITRUN	---	---	---	BOOLEAN	Flag indicating whether a crash involved a hit and run vehicle.
Injury Transport	INJTRNS	---	---	---	BOOLEAN	Flag indicating whether any person involved in a crash was transported to a medical facility.
Material Spill	MATLSPIL	---	---	---	BOOLEAN	Flag indicating whether a crash involved a material spill.
Active School Zone	SCHZONE	---	---	---	BOOLEAN	Flag indicating whether a crash occurred in an active school zone.

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Trailer or Towed	TRLRFLAG	---	---	---	BOOLEAN	Flag indicating whether one or more vehicles was pulling a trailer or towing another vehicle prior to the crash.
Trailer Flag	TRLRPNTR	---	---	---	BOOLEAN	Flag indicating wheher a trailer was involved in a crash.
On Duty Flag	ONDUTY	---	---	---	BOOLEAN	Flag indicating whether police, EMT/first responders, fire fighters, or winter highway maintenance were "on duty" and involved in a crash.
On Emergency Flag	ONEMER	---	---	---	BOOLEAN	Flag indicating whether one of the units in a crash was operating as an emergency vehicle (lights and siren are activated).
Citation Flag	CITFLAG	---	---	---	BOOLEAN	Flag indicating whether a crash report lists citations.
Witness Flag	WITFLAG	---	---	---	BOOLEAN	Flag indicating whether witnesses are listed on a crash report.
Restricted Flag	RSTRFLAG	---	---	---	BOOLEAN	Flag indicating whether a crash report has restricted information.
FMCSA Reportable Flag	FMCSARPT	---	---	---	BOOLEAN	Flag indicating whether a crash is required to be reported to the Federal Motor Carrier Administration (FMCSA).
Work Zone Related	CONSZONE	---	---	---	BOOLEAN	Flag indicating whether a crash occurred in a construction, maintenance, or utility work zone or was related to activity within a work zone.
Location of Work Zone Crash	WZLOC	Before The First Work Zone Warning Sign	BFOR	101	NUMBER	Describes the location of a crash within a work zone.
		Advance Warning Area	ADVN	102		
		Transition Area	TRAN	103		
		Activity Area	ACTV	104		
		Termination Area	TERM	105		
Work Zone Type	WZTYPE	Lane Closure	CLOSE	101	NUMBER	For work zone related crashes, identifies the type of work zone in which the crash occurred.
		Lane Shift/Crossover	SHIFT	102		
		Work on Shoulder or Median	SHLDR	103		
		Intermittent or Moving Work	MOVE	104		
		Other	OTHR	998		
Work Zone Type - Other	WZOTHR	---	---	---	TEXT(25)	A free text description of the type of work zone in which a crash occurred, when type "Other" is indicated.
Workers Present	WZWKRS	Yes	Y	101	NUMBER	For work zone related crashes, identifies if workers were present at time of crash.
		No	N	102		
		Unknown	UNKN	999		
Law Enforcement Present	WZENF	No	N	102	NUMBER	For work zone related crashes, identifies if law enforcement was present at time of the crash.
		Officer Present	O	103		
		Law Enforcement Vehicle Only Present	V	104		
Work Zone Speed Limit	WZSPD	---	---	---	NUMBER(2)	The speed limit of the work zone in which a crash occurred.
Advisory / Regulatory Speed Limit	WZARSP	Advisory	A	101	NUMBER	For work zone related crashes, identifies if the work zone speed limit was Advisory or Regulatory.
		Regulatory	R	102		
Normal Posted Speed Limit	WZNLSP	---	---	---	NUMBER(2)	The normal posted speed limit of the work zone in which a crash occurred.
Secondary Crash	SECDFLAG	---	---	---	BOOLEAN	Identifies whether a crash may have occurred because of a previous crash (e.g., gawkers, slowing, etc.)
Primary Crash Document Number	SECDPRIM	---	---	---	ALPHA(10)	For secondary crashes, the document number of a prior crash.
Primary Crash Agency Name	SECDAGCY	---	---	---	TEXT(30)	For secondary crashes, the name of the law enforcement agency handling the prior crash.
Arrival Date	ARDATE	---	---	---	DATE(8)	The date the law enforcement officer arrived at the crash scene.
Arrival Time	ARTIME	---	---	---	TIME(4)	The time the law enforcement officer arrived at the crash scene.
Lane Closure Due to Crash	CLSFLAG	---	---	---	BOOLEAN	Indicates whether any lanes were closed due to a crash.
Closure Type	CLSTYPE	Full Closure	FC	101	NUMBER	Describes the type of road/lane closure due to a crash.
		Closure - One Direction	1D	102		
		Lane Closure	LC	103		
		Other Closure	OC	104		
Reason for Closure	CLSRSN[XX]	Tow Truck	TOW	101	NUMBER	Describes the reason for the road/lane closure due to a crash.
		Fire/EMS	FIRE	102		
		Med Flight	MED	103		
		Law Enforcement	ENF	104		
		Weather Conditions	WTHR	105		
		Secondary Crash	SECD	106		
		Other	OTHR	998		
Date Initial Lane/Road Closed	CLSDATE	---	---	---	DATE(8)	The date a road/lane was initially closed due to a crash.
Time Initial Lane/Road Closed	CLSTIME	---	---	---	TIME(4)	The time a road/lane was closed due to a crash.
Date All Lanes Open	OPNDATE	---	---	---	DATE(8)	The date a road/lane was opened after a closure due to the crash.

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Time All Lanes Open	OPNTIME	---	---	---	TIME(4)	The time a road/lane was opened after a closure due to the crash.
Date Scene Cleared	CLRDATE	---	---	---	DATE(8)	The date the crash scene was cleared.
Time Scene Cleared	CLRTIME	---	---	---	TIME(4)	The time the crash scene was cleared.
Total Number of Witnesses	TOTWIT	---	---	---	NUMBER(2)	The total number of witnesses who observed the crash.
Enforcement Agency Jurisdiction	JRSDTN	---	---	---	TEXT(80)	Text describing the location of the reporting law enforcement agency.
Enforcement Agency Number	AGCYNMBR	---	---	---	TEXT(9)	The NCIC number for the reporting law enforcement agency.
Enforcement Agency Name	AGCYNAME	---	---	---	TEXT(40)	The name of the reporting law enforcement agency.
Enforcement Agency Type	AGCYTYPE	Blank	BLNK	100	NUMBER	The type of law enforcement agency that reported the crash.
		State Patrol	WSP	101		
		County Sheriff	CO SHF	102		
		City Police	C POL	103		
		Village Police	V POL	104		
		Town Police	TWN POL	105		
		Tribal	TRIBAL	106		
		Other	OTHR	998		
LEA Case Identifier	AGCYCASE	---	---	---	TEXT(100)	Used by law enforcement to record their case identifier for a crash.
TLT Flag	TLTFLAG	---	---	---	BOOLEAN	Indicates whether the TraCS Incident Location Tool (ILT) was used to provide crash location information.
WISLR Roadway Link ID	WSLINK	---	---	---	NUMBER	The WISLR roadway link ID for a crash location provided by TraCS TLT.
WISLR Link Offset - Feet	WSLKOT	---	---	---	NUMBER	The WISLR link offset in feet relative to the start of a roadway link for a crash location provided by TraCS TLT.
WISLR X Coordinate	WSXCOORD	---	---	---	NUMBER	The WISLR X-coordinate value for a crash location provided by TraCS TLT, in UTM NAD83 Meters.
WISLR Y Coordinate	WSYCOORD	---	---	---	NUMBER	The WISLR Y-coordinate value for a crash location provided by TraCS TLT, in UTM NAD83 Meters .
STN Roadway Route ID	RPRTID	---	---	---	NUMBER	The State Trunk Network (STN) roadway route ID for the highway on which a crash occurred.
STN Roadway Route Type	RPRTETY	---	---	---	CHAR(1)	The State Trunk Network (STN) roadway route type where a crash occurred.
STN Roadway Route Number	RPRTENB	---	---	---	DIGIT(3)	The State Trunk Network (STN) roadway route number where a crash occurred.
STN Roadway Route Direction	RPRTEDIR	---	---	---	CHAR(1)	The State Trunk Network (STN) roadway route direction, used in conjunction with RPNMBR and RPDIS for the total reference point number.
RP Type	RPTYPE	---	---	---	CHAR(1)	The State Trunk Network (STN) reference point (RP) type where a crash occurred.
RP Number	RPNMBR	---	---	---	TEXT(4)	The State Trunk Network (STN) reference point (RP) number where a crash occurred.
RP Distance - Miles	RPDIS	---	---	---	NUMBER(4,2)	The relative distance in miles in the positive direction of a crash from a State Trunk Network (STN) reference point.
STN Roadway Link ID	RPLINK	---	---	---	NUMBER	The State Trunk Network (STN) roadway link ID for a crash location.
STN Link Offset - Miles	RPLKOT	---	---	---	NUMBER(4,2)	The State Trunk Network (STN) offset in miles relative to the start of a roadway link for a crash location.
RP Coding Flag	RPFLAG	---	---	---	BOOLEAN	Flag indicating whether a crash has been assigned to an STN reference point.
Crash Mapping Flag	CMAAFLAG	---	---	---	BOOLEAN	Flag indicating whether a crash has been geo-coded with latitude / longitude coordinates.
Crash Location Type	LOCTYPE	---	---	---	TEXT(2)	Indicates the location type of a crash (derived to match the MV4000 "ACCDLOC" element)
Lane Departure - Single Unit	LANEDP1U	---	---	---	BOOLEAN	Indicates whether a single unit crash involved a lane departure, based on the First Harmful Event of the crash.
Lane Departure - Multiple Units	LANEDP2U	---	---	---	BOOLEAN	Indicates whether a multi-unit crash involved a lane departure, based on the First Harmful Event or Manner of Collision of the crash
Winter Road	WNTRROAD	---	---	---	BOOLEAN	Indicates whether a crash occurred on a winter road based on the following: the road surface conditions were reported as ice, slush, or snow.
ATV/UTV Flag	ATVFLAG	---	---	---	BOOLEAN	Indicates whether an ATV or UTV was involved in a crash with a motor vehicle.
Large Truck Flag	LGTRKFLAG	---	---	---	BOOLEAN	Flag indicating whether a large truck was involved in a crash, based on vehicle type.
Train Flag	TRAINFLAG	---	---	---	BOOLEAN	Indicates whether a railway train was involved in a crash.
Number of Fatalities	TOTINJ_K	---	---	---	NUMBER	The total number of fatalities in a crash (same as TOTFATL)
Number of A Injuries	TOTINJ_A	---	---	---	NUMBER	The total number of suspected severe injuries in a crash.
Number of B Injuries	TOTINJ_B	---	---	---	NUMBER	The total number of suspected moderate injuries in a crash.
Number of C Injuries	TOTINJ_C	---	---	---	NUMBER	The total number of suspected minor injuries in a crash.
Number of Non-Injured	TOTINJ_O	---	---	---	NUMBER	The total number of non-injured persons in a crash.
Aggressive Driving Flag	AGGRFLAG	---	---	---	BOOLEAN	Indicates whether aggressive driving was a factor in a crash based on a combination of Driver Actions at the Time of the Crash.
Distracted Driving Flag	DISTRVR	---	---	---	BOOLEAN	Indicates whether driver distraction was a factor in a crash.
Impaired Driving Flag	IMPAIRED	---	---	---	BOOLEAN	Indicates whether alcohol or drug use was a factor in a crash, based on the following criteria: a driver was suspected by law enforcement of alcohol or drug use, or a citation was issued.

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Speed Flag	SPEEDFLAG	---	---	---	BOOLEAN	Indicates whether speed was a factor in a crash based on the following criteria: the reporting law enforcement officer indicated a driver exceeded the speed limit, was driving too fast for conditions, or a citation was issued.
Occupant Protection	OCCPPROT	---	---	---	BOOLEAN	Indicates whether one or more motorists involved in a crash had failed to use occupant protection.
Motorcycle Helmet	HLMTFLAG	---	---	---	BOOLEAN	Indicates whether one or more motorcyclists involved in a crash had failed to use a helmet.
Teen Driver Flag	TEENDRVR	---	---	---	BOOLEAN	Indicates whether a crashed involved one or more drivers between 13 and 19 years of age.
65+ Driver	OLDRDRVR	---	---	---	BOOLEAN	Indicates whether a crashed involved one or more drivers of age 65 years or older.
Tribal Area Flag	AIANFLAG	---	---	---	BOOLEAN	Indicates whether a crash occurred within a tribal land, derived from spatial analysis with respect to US Census AIAN boundary files.



Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Crash Number	CRSHNMBR	---	---	---	DIGITS(9)	Unique identifier for a crash assigned by the database management system (format YYMMNNNNNN).
Record Modified	RECDTTM	---	---	---	TIMESTAMP	System timestamp associated with a crash record revision number.
Document Number	DOCTNMBR	---	---	---	ALPHA(10)	The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field.
Crash Date	CRSHDATE	---	---	---	DATE(8)	The date on which a crash occurred (format YYYY-MM-DD)
Unit Number	UNITNMBR	---	---	---	NUMBER(2)	The relative number of a unit at the time of the crash.
Unit Type	UNITTYPE	Automobile	AUTO	1	NUMBER	A classification system identifying the type of unit in a crash (1=Automobile, 2=Truck, etc.)
		Truck	TRUCK	2		
		Motorcycle	CYCLE	3		
		Bus	BUS	4		
		Equipment	EQUIP	5		
		Bicycle	BIKE	6		
		Pedestrian	PED	7		
Unit Status	UNITSTAT	In Transit	IN TRN	100	NUMBER	The status of a unit at the time of a crash (1=In Transit, 2=On Emergency, etc.)
		On Emergency	ON EM	101		
		Hit and Run/On Emergency	HIT RUN EM	102		
		Hit and Run	HIT RUN	103		
		Legally Parked	LG PRK	104		
		Non-Contact	NCONT	105		
		Stolen	STOLEN	106		
		Stolen/Hit and Run	HIT RUN ST	107		
		Illegally Parked	IL PRK	108		
		Unknown	UNKN	999		
		Vehicle Type	VEHTYPE	Passenger Car		
(Sport) Utility Vehicle	SUV			102		
Passenger Van	P VAN			103		
Cargo Van (10,000 Lbs or Less)	C VAN			104		
Utility Truck/Pickup Truck	UT TRK			105		
Motor Home	HOME			106		
School Bus	S BUS			107		
Pupil Transportation School Bus	PT BUS			108		
Passenger Bus/Transit Bus	T BUS			109		
Motor Coach	COACH			110		
Other Bus	OT BUS			111		
Motorcycle	CYCLE			112		
Moped	MOPED			113		
Low Speed Vehicle	LSPD			114		
Golf Cart	GOLF			115		
ATV/UTV (Utility Terrain Vehicle)	ATV			116		
Snowmobile	SNOW			117		
Police On Emergency	EM POL			118		
Straight Truck	ST TRK			119		
Truck Tractor (Trailer Not Attached)	TRK NA			120		
Truck Tractor (Trailer Attached)	TRK TA			121		
Truck Tractor (More Than One Trailer)	TRK DB			122		
Ambulance On Emergency	AMB EM			123		
Fire Truck On Emergency	FIRE EM			124		
Farm Tractor/Self Propelled	FARM			125		
AgCMV (Ag Commercial Motor Vehicle)	AGCMV			126		
Other Working Machine	OTHR			127		
Railway Train	TRAIN			128		
Snow Plow	PLOW			129		
Miscellaneous	MISC			130		
Bicycle	BIKE			131		

Element	INSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Fire Fighter On Emergency	FIREF EM	133		
		Trailer	TRAILER	134		
		Horse and Buggy	HRSRWN	135		
		Mini Bike/Dirt Bike	MINI	136		
		Autocycle	ACYCLE	137		
		ATV	ATV	138		
		UTV (Utility Terrain Vehicle)	UTV	139		
Total Persons	TOTOCUP	---	---	---	NUMBER(2)	Unit total number of persons involved in a crash.
Total Citations	UNITCIT	---	---	---	NUMBER(2)	Unit total number of citations issued in a crash.
Total Fatalities	UNITFATL	---	---	---	NUMBER(2)	Unit total number of persons killed in a crash.
Total Injured	UNITINJ	---	---	---	NUMBER(2)	Unit total number of persons injured in a crash.
Total Uninjured	NOTINJ	---	---	---	NUMBER(2)	Unit total number of uninjured persons in a crash.
Special Function	SPCLFN	No Special Function	NO SF	101	NUMBER	The type of function being served by this vehicle regardless of whether the function is marked on the vehicle.
		Taxi	TAXI	102		
		Vehicle Used As School Bus	S BUS	103		
		Vehicle Used As Other Bus	O BUS	104		
		Military	MILT	105		
		Police	POL	106		
		Ambulance	AMB	107		
		Fire Truck	FIRE	108		
		Non Transport Emergency Services Vehicle	NT	109		
		Incident Response	IR	110		
		Unknown	UNKN	999		
Emergency Motor Vehicle Use	EMVEH	Not Applicable	NA	990	NUMBER	Describes the emergency vehicle operation in the crash.
		Non-Emergency, Non-Transport	N EMG	101		
		Non-Emergency, Transport	N EMG T	102		
		Emergency Operation, Emergency Warning Equipment Not In Use	EM NONE	103		
		Emergency Operation, Emergency Lights Only In Use	EM LGT	104		
		Emergency Operation, Siren Only In Use	EM SIR	105		
		Emergency Operation, Emergency Lights and Siren In Use	EM ALL	106		
		Unknown	UNKN	999		
Speed Limit	POSTSPD	---	---	---	NUMBER(2)	The posted/statutory speed limit for a motor vehicle at the time of the crash. A value of 77 indicates Not Applicable.
Direction of Travel Before the Crash	TRVLDIR	Northbound	NB	101	NUMBER	The direction of a motor vehicle's travel on the roadway before the crash. Not a compass direction, but a direction consistent with the designated direction of the road.
		Southbound	SB	102		
		Eastbound	EB	103		
		Westbound	WB	104		
		Not On Roadway	NR	105		
		Unknown	UNKN	999		
Traffic Way	TRFCWAY	Two-Way, Not Divided	UNDIV	101	NUMBER	Indication of whether or not the trafficway for this vehicle is divided and whether it serves one-way or two-way traffic.
		Two-Way, Not Divided, With A Continuous Left Turn Lane	TWLTL	102		
		Divided Hwy W/O Traffic Barrier	DIV NO	103		
		Two-Way, Divided, Unprotected (Painted > 4 Feet) Median	DIV PNT	104		
		Div Hwy W/Traffic Barrier	DIV BAR	105		
		Div Hwy Median W/Barrier	DIV MBR	106		
		One-Way Traffic	OW	107		
		Parking Lot or Private Property	PL/PP	108		
		Entrance/Exit Ramp	RAMP	109		
		Unknown	UNKN	999		

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Total Lanes in Roadway	TOTLANES	---	---	---	NUMBER	Total number of lanes in the roadway on which this motor vehicle was traveling.
Roadway Curvature	ROADHOR	Straight	ST	101	NUMBER	The curvature of the roadway in the direction of travel for this vehicle.
		Curve Left	LT	102		
		Curve Right	RT	103		
		Curve - Unknown Direction	CU	104		
		Unknown	UNKN	999		
Roadway Grade	ROADVERT	Level	LVL	101	NUMBER	The grade of the roadway in the direction of travel for this vehicle.
		Hillcrest	CST	102		
		Uphill	UP	103		
		Downhill	DN	104		
		Sag(Bottom)	SAG	105		
		Unknown	UNKN	999		
Traffic Control - Type TCD	TRFCCNTL	No Control	NONE	101	NUMBER	The type of traffic control device (TCD) applicable to this motor vehicle at the crash location.
		Traffic Signal	TS OP	102		
		Traffic Signal Flash	TS FL	103		
		School Zone Sign/ Device	SCHOOL	104		
		Stop Sign	STOP	105		
		Stop Sign/Flash	SS FL	106		
		Yield Sign	YIELD	107		
		Warning Sign	WS	108		
		Warning Sign With Flash	WS FL	109		
		Traffic Control Person	TC PR	110		
		Railway Crossing	RRSIG	111		
		Other	OTHR	998		
		Unknown	UNKN	999		
		Traffic Control - Inoperative/Missing	TRFCINOP	Yes		
No	N			102		
Unknown	UNKN			999		
Surface Type	SURFTYPE	Blacktop (Bituminous)	BLACK	101	NUMBER	Describes the type of road surface for this vehicle at the crash location.
		Brick or Block	BRICK	102		
		Concrete	CONC	103		
		Dirt	DIRT	104		
		Slag, Gravel, or Stone	GRAVEL	105		
		Stamped Concrete	STAMP	106		
		Other	OTHR	998		
		Unknown	UNKN	999		
Sequence of Events - 1st	SEQEVT1	Motor Veh In Transport	MVIT	101	NUMBER	The first event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.
		Parked Motor Vehicle	PKVEH	102		
		Pedalcycle	BIKE	103		
		Pedestrian	PED	104		
		Railway Vehicle (Train, Engine)	TRAIN	105		
		Motor Veh Tran Other Rdwy	OT RDY	106		
		Other Object - Not Fixed	OBNFX	107		
		Traffic Sign Post	SIN PST	108		
		Traffic Signal	TF SIG	109		
		Utility Pole	UT PL	110		
		Lum Light Support	LTPOLE	111		
		Other Post, Pole or Support	OT PST	112		
		Tree	TREE	113		
		Mailbox	MAILBOX	114		
		Guardrail Face	GR FAC	115		
		Guardrail End	GR END	116		
		Bridge Parapet End	BRPAR	117		
		Bridge/Pier/Abut	BRPIER	118		
		Impact Attenuator/Crash Cushion	ATTEN	119		
		Overhead Sign Post	OH PST	120		
		Bridge Rail	BRRAIL	121		

Element	INSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Culvert	CULVRT	122		
		Ditch	DITCH	123		
		Curb	CURB	124		
		Embankment	EMBKMT	125		
		Fence	FENCE	126		
		Other Fixed Object	OTH FX	127		
		Overturn/Rollover	OVRTRN	128		
		Fire/Explosion	FIRE	129		
		Immersion, Full or Partial	IMMER	130		
		Jackknife	JKNIF	131		
		Other Non-Collision	OTH NC	132		
		Cargo/Equipment Loss or Shift	CARGO	133		
		Fell/Jumped From Motor Vehicle	FELL	134		
		Thrown or Falling Object	THRWN	135		
		Other Non-Motorist	OT NMT	136		
		Struck By Falling, Shifting Cargo or Anything Set In Motion By Motor Vehicle	STRUCK	137		
		Work Zone/Maintenance Equipment	WZ EQP	138		
		Bridge Overhead Structure	BRIDGE	139		
		Cable Barrier	CABL B	140		
		Concrete Traffic Barrier	CONC B	141		
		Other Traffic Barrier	OTHR B	142		
		Non Domesticated Animal (Alive)	ANM NA	143		
		Non Domesticated Animal (Dead)	ANM ND	144		
		Domesticated Animal - Alive	ANM DA	145		
		Domesticated Animal - Dead	ANM DD	146		
		Fire Hydrant	HYDRNT	147		
		Run Off Roadway Right	ROR R	148		
		Run Off Roadway Left	ROR L	149		
		Cross Median	CR MED	150		
		Cross Centerline	CR CL	151		
		Left Turn	LT TRN	152		
		Downhill Runaway	DOWN	153		
		Equipment Failure (Blown Tire, Brake Failure, Etc)	EQP FL	154		
		Reentering Roadway	REENTR	155		
		Separation Of Units	SEP	156		
		Right Turn	RT TRN	157		
		Unknown	UNKN	999		
Sequence of Events - 2nd	SEQEVT2	Same As Sequence Of Events - 1St		101-999	NUMBER	The second event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.
Sequence of Events - 3rd	SEQEVT3	Same As Sequence Of Events - 1St		101-999	NUMBER	The third event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.
Sequence of Events - 4th	SEQEVT4	Same As Sequence Of Events - 1St		101-999	NUMBER	The fourth event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.
Most Harmful Event	MOSTHARM	Motor Veh In Transport	MVIT	101	NUMBER	Event that resulted in the most severe injury or, if no injury, the greatest property damage involving this motor vehicle.
		Parked Motor Vehicle	PKVEH	102		
		Pedalcycle	BIKE	103		
		Pedestrian	PED	104		
		Railway Vehicle (Train, Engine)	TRAIN	105		
		Motor Veh Tran Other Rdwy	OT RDY	106		
		Other Object - Not Fixed	OBNFX	107		
		Traffic Sign Post	TFSIGN	108		

Element	INSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Traffic Signal	TF SIG	109		
		Utility Pole	UT PL	110		
		Lum Light Support	LTPOLE	111		
		Other Post, Pole or Support	OT PST	112		
		Tree	TREE	113		
		Mailbox	MAILBOX	114		
		Guardrail Face	GR FAC	115		
		Guardrail End	GR END	116		
		Bridge Parapet End	BRPAR	117		
		Bridge/Pier/Abut	BRPIER	118		
		Impact Attenuator/Crash Cushion	ATTEN	119		
		Overhead Sign Post	SIGN	120		
		Bridge Rail	BRRAIL	121		
		Culvert	CULVRT	122		
		Ditch	DITCH	123		
		Curb	CURB	124		
		Embankment	EMBKMT	125		
		Fence	FENCE	126		
		Other Fixed Object	OTH FX	127		
		Overturn/Rollover	OVRTRN	128		
		Fire/Explosion	FIRE	129		
		Immersion, Full or Partial	IMMER	130		
		Jackknife	JKNIF	131		
		Other Non-Collision	OTH NC	132		
		Cargo/Equipment Loss or Shift	CARGO	133		
		Fell/Jumped From Motor Vehicle	FELL	134		
		Thrown or Falling Object	THRWN	135		
		Other Non-Motorist	OT NMT	136		
		Struck By Falling, Shifting Cargo or Anything Set In Motion By Motor Vehicle	STRUCK	137		
		Work Zone/Maintenance Equipment	WZ EQP	138		
		Bridge Overhead Structure	BRIDGE	139		
		Cable Barrier	CABL B	140		
		Concrete Traffic Barrier	CONC B	141		
		Other Traffic Barrier	OTHR B	142		
		Non Domesticated Animal (Alive)	ANL NA	143		
		Non Domesticated Animal (Dead)	ANL ND	144		
		Domesticated Animal - Alive	ANL DA	145		
		Domesticated Animal - Dead	ANL DD	146		
		Fire Hydrant	HYDRNT	147		
		Unknown	UNKN	999		
License Plate State	PLATESOI	MMUCC Appendix D			CHAR(2)	The state issuing the vehicle license plate.
License Plate Type	PLTTYPE	DMV Types			CHAR(3)	The vehicle license plate type.
License Plate Country	PLATECTY	MMUCC Appendix D		US,CA,MX,OT	CHAR(2)	The country where the license plate was issued.
Vehicle Make	MAKEABBR	DMV Codes			TEXT(4)	The distinctive (coded) name applied to a group of motor vehicles by a manufacturer.
Vehicle Model Year	MODLYEAR	---	---	---	YEAR(4)	The year which is assigned to a motor vehicle by the manufacturer.
Vehicle Model	MODLDESC	---	---	---	TEXT(10)	Description of the vehicle model.
Vehicle Body Style	BODYDESC	---	---	---	TEXT(2)	Description of the vehicle body style.
Vehicle Color	COLORNAM	---	---	---	CHAR(3)	The color of the vehicle.
Autonomous Vehicle Flag	AVFLAG	---	---	---	BOOLEAN	Indicates whether the vehicle was an autonomous vehicle.
Vehicle Action Before the Crash	DRVRDOIN	Going Straight	GO STR	101	NUMBER	The controlled maneuver for this motor vehicle prior to the beginning of the sequence of events.
		Negotiating Curve	NEGCRV	102		

Element	INSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	
		Backing	BACKING	103			
		Changing Lanes	CHG LN	104			
		Overtake Right	OVT RT	105			
		Overtake Left	OVT LT	106			
		Right Turn	RT TRN	107			
		Left Turn	LT TRN	108			
		U Turn	U TRN	109			
		Leaving Traffic Lane	LVG LN	110			
		Entering Traffic Lane	ENT LN	111			
		Slow/Stopping	SLOWNG	112			
		Legally Parked	LG PRK	113			
		Illegally Parked	IL PRK	114			
		Stop In Traffic	STOPED	115			
		Viol No Pass Zn	NO PASS	116			
		Park Maneuver	PARKNG	117			
		Turn On Red	RTOR	118			
		Merging	MERGING	119			
		Accelerating In Road	ACCEL	120			
		Starting In Road	STARTNG	121			
		Disabled or Parked In Traffic Lane	DISABL	122			
Leaving A Parked Position	LV PRK	123					
Other	OTHR	998					
Unknown	UNKN	999					
Vehicle Action Before the Crash - Other	DRVRDOTR	---	---	---	TEXT(50)	A description of the controlled maneuver before the crash when 'Other' is indicated.	
Initial Contact Point	CONTCPT	Non-Collision	NON	101	NUMBER	The approximate contact point on this vehicle associated with this vehicles initial harmful event.	
		1--Right Front Corner	1	102			
		2--Right Side Front	2	103			
		3--Right Side Middle	3	104			
		4--Right Side Rear	4	105			
		5--Right Rear Corner	5	106			
		6--Rear	6	107			
		7--Left Rear Corner	7	108			
		8--Left Side Rear	8	109			
		9--Left Side Middle	9	110			
		10--Left Side Front	10	111			
		11--Left Front Corner	11	112			
		12--Front	12	113			
		Top	TOP	114			
		Undercarriage	UNDER	115			
		Cargo Loss	CARGO	116			
		Not at Scene	NAS	117			
		Unknown	UNKN	999			
Areas(s) of Vehicle Damage	DMGAR[XX]	1--Right Front Corner	1	101	NUMBER		Identifies all areas damaged on the vehicle as a result of the crash.
		2--Right Side Front	2	102			
		3--Right Side Middle	3	103			
		4--Right Side Rear	4	104			
		5--Right Rear Corner	5	105			
		6--Rear	6	106			
		7--Left Rear Corner	7	107			
		8--Left Side Rear	8	108			
		9--Left Side Middle	9	109			
		10--Left Side Front	10	110			
		11--Left Front Corner	11	111			
		12--Front	12	112			
		Top	TOP	113			
		Undercarriage	UNDER	114			

Element	INSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		All Areas	ALL	115		
		No Damage	NO	116		
		Not at Scene	NAS	117		
		Unknown	UNKN	999		
Extent of Damage	VEHDMG	No Damage	NO	101	NUMBER	Identifies the extent to which the damage affects the vehicles operability rather than the cost to repair.
		Minor Damage	MINOR	102		
		Functional Damage	FUNC	103		
		Disabling Damage	DISABL	104		
		Not at Scene	NAS	105		
		Unknown	UNKN	999		
Bus Use	BUSUSE	Not A Bus	NA	101	NUMBER	Describes how a bus was being used at the time of the crash.
		School	SCHOOL	102		
		Transit/Commuter	TRANS	103		
		Intercity	INTER	104		
		Charter/Tour	TOUR	105		
		Shuttle	SHUTL	106		
		Modified For Personal/Private Use	MODF	107		
		Other	OTHR	998		
		Not Reported/Unknown	UNKN	999		
Vehicle Towed	TOWDFLAG	Towed Due To Disabling Damage	T/D	101	NUMBER	Identifies if a vehicle involved in a crash is removed from the scene due to damage incurred.
		Towed But Not Due To Disabling Damage	T/N	102		
		Not Towed	NT	103		
Pre Crash Tire Mark	TIREMRK	Yes	Y	101	NUMBER	Indicates whether pre-crash tire marks were observed for this vehicle.
		No	N	102		
		N/A	NA	990		
Vehicle Factors	VEHPC[XX]	Brakes	BRAKE	101	NUMBER	Pre-existing motor vehicle defects or maintenance conditions that may have contributed to the crash.
		Exhaust System	EXHT	102		
		Body, Doors	BODY	103		
		Steering	STEER	104		
		Power Train	TRANS	105		
		Suspension	SUSP	106		
		Tires	TIRE	107		
		Wheels	WHEEL	108		
		Head Lamps	HEAD LGT	109		
		Turn Signals	TURN SIG	110		
		Tail Lamps	TAIL LGT	111		
		Stop Lamps	BRAKE LGT	112		
		Windows /Wind Shield	WINDOW	113		
		Mirrors	MIRROR	114		
		Wipers	WIPE	115		
		Coupling Device/Trailer Hitch/Safety Chains	HITCH	116		
		Disabled Due To Prior Crash	PRE CRSH	117		
		Other Disabled	O DISB	118		
		Not Applicable	NA	990		
		Other	OTHR	998		
Unknown	UNKN	999				
Vehicle Owner Type	OWNRTYP	Government	G	101	NUMBER	The organizational type of the vehicle owner.
		Individual	I	102		
		Organization/Company	O	103		
		Unknown	U	999		
Insurance	INSURED	Yes	Y	101	NUMBER	Flag indicatng whether a vehicle owner has insurance for the vehicle.
		No	N	102		
		Not Applicable	NA	990		
		Unknown	UNKN	999		

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition				
Policy Holder Type	INSSTA	Government	G	101	NUMBER	The organizational type of the policy holder.				
		Individual	I	102						
		Organization/Company	O	103						
		Unknown	U	999						
Trailer Flag	TRLRFLAG	---	---	---	BOOLEAN	Flag indicating whether a vehicle unit was towing a trailer.				
Total Number of Trailers	TOTTRLR	---	---	---	NUMBER	The number of trailers that a vehicle unit was towing.				
Towed Unit Type	TRLRTYPE	Auto	AUTO	101	NUMBER	A description of the towed unit (e.g., auto, truck, mobile home, etc.)				
		Truck	TRUCK	102						
		Bus	BUS	103						
		Full Trailer	FULL TR	104						
		Mobile Home	MOBILE	105						
		Recreational	RECR	106						
		Equipment	EQUIP	107						
		Semi Trailer	SEMI TR	108						
		Utility Trailer	UTIL TR	109						
Carrier Type	CARRTYPE	Interstate Carrier	INTER	101	NUMBER	Indicates the commercial / non-commercial status of a motor carrier.				
		Intrastate Carrier	INTRA	102						
		Not In Commerce/Government	NC/GOV	103						
		Not In Commerce/Other Truck	NC/TRK	104						
		Other Operation/Not Specified	OT/NS	105						
Vehicle Configuration	TKBSCFG	Vehicle 10,000 Lbs or Less Placarded For Hazardous Materials	101	101	NUMBER	Indicates the general configuration of this motor vehicle. Used for FMCSA reporting.				
		Single-Unit Truck (2-Axle and GVWR More Than 10,000 Lbs)	102	102						
		Single Unit Truck (3 or More Axles)	103	103						
		Vehicle Pulling Trailers	104	104						
		Truck Tractor(Bobtail)	105	105						
		Truck Tractor/Semi-Trailer	106	106						
		Truck Tractor/Double	107	107						
		Truck Tractor/Triple	108	108						
		Truck More Than 10,000 Lbs, Can Not Classify/Unknown	109	109						
		Bus(Seats For More Than 15 Occupants, Including Driver)	110	110						
		Bus/Large Van (Seats For 9-15 Occupants, Including Driver)	111	111						
		Cargo Body Type	TKBSCGT	No Cargo Body - (Bobtail, Light Motor Vehicle With Hazardous Materials (Hm), Placard, Etc)			101	101	NUMBER	The type of body for buses and trucks more than 10,000 lbs Gross Vehicle Weight Rating (GVWR).
				Bus (Seats For More Than 15 Occupants, Including Driver)			102	102		
Bus/Large Van (Seats For 9-15 Occupants, Including Driver)	103			103						
Van/Enclosed Box	104			104						
Grain/Chips/Gravel	105			105						
Pole-Trailer	106			106						
Cargo Tank	107			107						
Log Truck	108			108						
Intermodal Container Chassis	109			109						
Vehicle Towing Motor Vehicle	110			110						
Flatbed	111			111						
Dump	112			112						
Concrete Mixer	113			113						
Auto Transporter	114			114						
Garbage/Refuse	115			115						
Lowboy	116			116						



Element	INSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Other	998	998		
		Not Applicable - (Motor Vehicle 10,000 Lbs or Less Not Displaying HM Placard)	990	990		
		Unknown	999	999		
Permitted Load	TKBSPRMT	OSOW	OSOW	101	NUMBER	Indicates the permitted status of a load.
		Long Truck	LONG	102		
		Not Permitted	NP	103		
		Not Applicable	NA	990		
Permit Number	TKBSPRNB	---	---	---	TEXT(17)	The permit number for an oversize / overweight (OSOW) load.
Permitted Vehicle on Permitted Route	TKBSRTE	---	---	---	BOOLEAN	Flag indicating whether the vehicle was on the permitted route.
Escort Vehicle Required by Permit	TKBSESRQ	---	---	---	BOOLEAN	Flag indicating whether an escort vehicle was required by the issued permit.
Escort Vehicle Present	TKBSESPR	---	---	---	BOOLEAN	Flag indicating whether an escort vehicle was present at time of the crash?
OSOW Load Flag	TKBSOSOW	---	---	---	BOOLEAN	Flag indicating whether the truck was used for oversize / overweight transport (regardless of its permit).
Carrier Number Source	TKBSSRCE	Vehicle-Side	V	V	CHAR(1)	Identifies the source that was used to record the carrier number.
		Shipping-Papers	S	S		
		Trip-Manifest	T	T		
		Driver	D	D		
		Log-Book	L	L		
Measured Height - Feet	TKBSHFT	---	---	---	NUMBER(2)	Measured height of a load / vehicle (feet).
Measured Height - Inches	TKBSHIN	---	---	---	NUMBER(2)	Measured height of a load / vehicle (inches).
Measured Length - Feet	TKBSLFT	---	---	---	NUMBER(3)	Measured length of a load / vehicle (feet).
Measured Length - Inches	TKBSLIN	---	---	---	NUMBER(2)	Measured length of a load / vehicle (inches).
Measured Width - Feet	TKBSWFT	---	---	---	NUMBER(2)	Measured width of a load / vehicle (feet).
Measured Width - Inches	TKBSWIN	---	---	---	NUMBER(2)	Measured width of a load / vehicle (inches).
Measured Weight - Pounds	TKBLBS	---	---	---	NUMBER(6)	Measured weight of a load / vehicle (pounds).
Gross Vehicle Weight Rating (GVWR)	TKBSRTG	10,000 Lbs or Less	LE 10K	101	NUMBER	The amount recommended by the manufacturer as the upper limit to the operational weight for a motor vehicle and any cargo (human or other) to be carried.
		10,001-26,000 Lbs	LE 26K	102		
		More Than 26,000 Lbs	GT 26K	103		
		Not Applicable	NA	990		
FMCSA Truck Bus or Hazmat	TKBSHZ	No	NO	100	NUMBER	Truck, bus, or hazmat categories for reporting to FMCSA.
		Any Truck or Truck Combination > 10,000 Lbs GVWR/GCWR	TRK	101		
		Any Vehicle Displaying a HazMat Placard	HAZ	102		
		Any Vehicle Designed to Carry 9 or More People, Including Driver	BUS	103		
Total HazMat Types Transported	TOTHAZ	---	---	---	NUMBER(1)	The total number of Hazardous Material types transported.
Hazmat Placard Displayed	HAZPLAC[X]	Yes	Y	101	NUMBER	(Cargo ONLY) Indication of whether or not the motor vehicle had a hazardous materials placard as required by Federal/State regulations.
		No	N	102		
		Unknown	UNKN	999		
Hazmat ID Number	HAZNMBR[03]	---	---	---	NUMBER(4)	The 4 digit Hazardous Materials ID number taken from the middle of the diamond or from the rectangular box.
Hazmat Class Number	HAZCLSS[03]	---	---	---	TEXT(4)	An alphanumeric class number from bottom of diamond.
Hazmat Name From Placard	HAZNAME[03]	---	---	---	TEXT(30)	The name taken from the middle of the diamond or from the rectangular box.
Hazmat Cargo Released	HAZFLAG[X]	Yes	Y	101	NUMBER	Indicates whether or not hazardous materials were released from the package (cargo compartment).
		No	N	102		
		Unknown	UNKN	999		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Crash Number	CRSHNMBR	---	---	---	DIGITS(9)	Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).
Record Modified	RECDTTM	---	---	---	TIMESTAMP	System timestamp associated with a crash record revision number.
Document Number	DOCTNMBR	---	---	---	ALPHA(10)	The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field.
Crash Date	CRSHDATE	---	---	---	DATE(8)	The date on which a crash occurred (format YYYY-MM-DD)
Person Type	ROLE	Driver	DR	101	NUMBER	The type of person involved in a crash.
		Passenger	PA	102		
		Pedestrian	PED	103		
		Other Pedestrian	O PED	104		
		Bicyclist	BIKE	105		
		Other Cyclist	O BIKE	106		
		Occupant of Motor Vehicle Not In Transport	NT	107		
		Occupant of Non-Motor Vehicle Transportation Device	NM	108		
		Unknown Type of Non-Motorist	UT	109		
		Pedestrian Non-Occupant	PED NO	201		
		Unknown	UNKN	999		
Unit Number	UNITNMBR	---	---	---	NUMBER(2)	The relative number of a unit at the time of the crash.
Unit Type	UNITTYPE	Automobile	AUTO	1	NUMBER	A classification system identifying the type of unit in a crash (1=Automobile, 2=Truck, etc.)
		Truck	TRUCK	2		
		Motorcycle	CYCLE	3		
		Bus	BUS	4		
		Equipment	EQUIP	5		
		Bicycle	BIKE	6		
		Pedestrian	PED	7		
Unit Person Number	UNITPRSN	---	---	---	NUMBER(2)	The relative number of a person in a unit at the time of a crash.
Person Age	AGE	---	---	---	NUMBER	The age in years of a person involved in a crash.
Person Sex	SEX	Male	M	M	CHAR(1)	The gender of a person involved in a crash.
		Female	F	F		
		Unknown	UNKN	U		
Person Race	RACE	Uniform Traffic Citation Codes			CHAR(1)	The race of a person involved in a crash per Wisconsin Uniform Traffic Citation categories.
On Duty Crash	ONDUTY	Police	P	P	CHAR(1)	If police, EMT/ first responder, fire fighter or winter highway maintenance were "on duty" and involved in a crash.
		EMT First Responder	E	E		
		Fire Fighter	F	F		
		Winter Hwy Maintenance	H	H		
Person Injury Severity	INJSVR	Fatal Injury	K	K	CHAR(1)	The injury severity level for a person involved in a crash.
		Suspected Serious Injury	A	A		
		Suspected Minor Injury	B	B		
		Possible Injury	C	C		
		No Apparent Injury	O	O		
Wisconsin Injury Severity	WISINJ	---	---	---	CHAR(1)	The KABCO injury severity level for a person involved in a crash, treating non-state fatalities as type 'O'.
State Fatality Flag	STAFATL	---	---	---	BOOLEAN	Flag managed by the FARS unit indicating that unit's judgment of the injury status of a person involved in a crash.
Federal Fatality Flag	FEDFATL	---	---	---	BOOLEAN	Flag managed by the FARS unit indicating that unit's judgment of the injury status of a person involved in a crash.
Person Date of Death	DEATHDT	---	---	---	DATE(8)	The date of death of a person fatally injured in a crash.
Person Time of Death	DEATHTM	---	---	---	TIME(4)	The time of death of a person fatally injured in a crash.
Number of Citations Issued	TOTCIT	---	---	---	NUMBER(2)	The number of citations issued to a person involved in a crash.
Statute Number	STATNM[10]	---	---	---	TEXT(40)	The statute number of the violation for which a driver was cited.
Restricted Citation Flag	RSTRCT[10]	---	---	---	BOOLEAN	Flag indicating whether a given citation involved a juvenile statute violation.
Seating Position - Row and Other	ROWPOS	Front	FT	101	NUMBER	The seating location of the person in, on, or outside of the motor vehicle prior to the first event in the sequence of events.
		Second	2ND	102		
		Third	3RD	103		
		Fourth	4TH	104		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Other Row (bus, 15 passenger van, etc.)	OT ROW	105		
		Unknown Row	UN ROW	106		
		Other Enclosed Cargo Area	O ENCL	111		
		Riding on Motor Vehicle Exterior (non-trailing unit)	RIDE EXT	112		
		Sleeper Section of Cab (truck)	SLEEP	113		
		Trailing Unit	T UNIT	114		
		Unenclosed Cargo Area	UNENCL	115		
		Pedestrian (Non-Occupant)	PED	201		
		Not Applicable	NA	990		
		Other	OTHR	998		
Seating Position - Seat	SEATPOS	Unknown	UNKN	999	NUMBER	The seating location relative to the row of the person in the motor vehicle prior to the first event in the sequence of events. The left seating position (107) refers usually to the motor vehicle or motorcycle driver except for postal vehicles and some foreign vehicles.
		Left	LT	107		
		Middle	MID	108		
		Right	RT	109		
		Unknown Seat	UN SEAT	110		
Driver Flag	DRVRFLAG	---	---	---	BOOLEAN	Flag indicating whether a person was a driver at the time of a crash.
Pedestrian Flag	PEDFLAG	---	---	---	BOOLEAN	Flag indicating whether a person was a pedestrian at the time of a crash.
Safety Equipment	SFTYEQP	Shoulder & Lap Belt	SH/LP	101	NUMBER	The restraint equipment in use at the time of the crash (excluding motorcyclists).
		Lap Belt Only	LAP	102		
		Shoulder Belt Only	SHLD	103		
		Restraint Use Unknown	UNKN	104		
		None Used - Vehicle Occupant	NONE	105		
		Restraint Used - Type Unknown	UNTYPE	106		
		Child Restraint System - Forward Facing	CH/FF	107		
		Child Restraint System - Rear Facing	CH/RF	108		
		Booster Seat	BOOST	109		
		Child Restraint - Type Unknown	CH/UN	110		
		Not Applicable	NA	990		
		Other	OTHR	998		
		Airbag	ARBGDPLT	Non Deployed		
Deployed-Front	DP FT			102		
Deployed-Side	DP SD			103		
Deployed-Curtain	DP CT			104		
Deployed-Other (Knee, Air Belt, Etc)	DP OT			105		
Deployed-Combination	DP CB			106		
Non Deployed - Switched Off	NDP OFF			107		
Non Deployed - Defective/Removed	NDP RE			108		
Not Applicable	NA			990		
Unknown	UNKN			999		
Ejected	EJECT			Not Ejected	NO	102
		Totally Ejected	TOTAL	103		
		Partially Ejected	PARTL	104		
		Not Applicable	NA	990		
		Unknown	UNKN	999		
Ejection Path	EJECTPTH	Through Side Door Opening	SIDE D	101	NUMBER	Describes the ejection path of the person.
		Through Side Window	SIDE W	102		
		Through Windshield	WNSH	103		
		Through Back Window	BACK W	104		
		Through Back Door/Tailgate Opening	BACK D	105		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Through Roof Opening (Sun Roof/Convertible Top Down)	ROOF D	106		
		Through Roof (Convertible Top Up)	ROOF U	107		
		Other Path (E.G., Back Of Pickup Truck, Trailer)	OTHR	108		
		Not Ejected/Not Applicable	NA	990		
		Unknown	UNKN	999		
Trapped/Extricated	TRAPEXTR	Not Trapped	NO	101	NUMBER	Indicates the person's level of entrapment or extrication. "Trapped/Not Extricated" indicates the person died in the vehicle.
		Trapped/Extricated	TR EX	102		
		Trapped/Not Extricated	TR NO	103		
		Not Applicable	NA	990		
		Unknown	UNKN	999		
Operating as Classified-Class	OLICTYPE	MMUCC / Uniform Traffic Citation Codes	A,B,C,D,M,O	A,B,C,D,M,O	CHAR(1)	The license classification needed by the driver at the time of the crash based on the vehicle driven.
Commercial Driver License (CDL)	CDLFLAG	---	---	---	BOOLEAN	Indicates whether the driver license is a commercial driver license (CDL).
Operating as Classified-Endorse	O[H,N,P,S,T,F,X]	MMUCC / Uniform Traffic Citation Codes	H,N,P,S,T,F,X	H,N,P,S,T,F,X	CHAR(1)	Indicates any endorsements to the driver license, both commercial and non-commercial.
Driver's License Type	LICTYPE (differs from pre-1994 LICTYP)	Non-CDL Driver's License	NON CDL	101	NUMBER	The type of license issued to a driver at the time of a crash.
		Non-CDL Restricted Driver's License	NON RST	102		
		Commercial Driver License (CDL)	CDL	103		
Driver License Status	DRVRSTA	Valid License	VALID	101	NUMBER	The current status of the driver license at the time of a crash.
		Not Licensed	NL	102		
		Suspended	SUSP	103		
		Revoked	REVOK	104		
		Expired	EXPIR	105		
		Canceled/Denied	CANCL	106		
		Disqualified (CDL)	DISQ	107		
		Unknown	UNKN	999		
Driver License Restrictions	DRVRRS[XX]	None	NONE	101	NUMBER	Restrictions assigned to an individual's driver license by the license examiner.
		Corrective Lenses	LENS	102		
		Mechanical Devices (Special Brakes, Hand Controls, or Other Adaptive Devices)	MECH	103		
		Prosthetic Aid	PROS	104		
		Automatic Transmission	TRANS	105		
		Outside Mirror	MIRR	106		
		Limited To Daylight Only	DAY	107		
		Limited To Employment	EMPLY	108		
		Learners Permit Restrictions	PERMIT	109		
		Intermediated License Restrictions	INTERM	110		
		Limited-Other	LIMIT	111		
		CDL Intrastate Only	CDL	112		
		Motor Vehicles Without Air Brakes	W/O AIR	113		
		Military Vehicles Only	MILT	114		
		Except Class A Bus	BUS A	115		
		Except Class A and Class B Bus	BUS AB	116		
		Except Tractor-Trailer	TRLR	117		
		Farm Waiver	FARM	118		
		Ignition Interlock Device (IID)	IID	119		
		Other	OTHR	998		
		Unknown	UNKN	999		
		Driver Actions at Time of Crash	DRVRPC[XX]	Exceed Speed Limit		
Speed Too Fast/Cond	TFC			102		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Failed To Yield Right-Of-Way	FTY	103		
		Following Too Close	FTC	104		
		Improper Turn	IT	105		
		Unsafe Backing	UB	106		
		Failure To Control	FVC	107		
		Ran Off Roadway	ROR	108		
		Disregarded Red Light	DRED	109		
		Disregarded Stop Sign	DSS	110		
		Disregarded Other Traffic Control	DTC	111		
		Disregarded Other Road Markings	DRM	112		
		Improper Overtaking / Passing Right	IOR	113		
		Improper Overtaking / Passing Left	IOL	114		
		Wrong Side or Wrong Way	WW	115		
		Failed To Keep In Designated Lane	FDL	116		
		Operated Motor Vehicle In Aggressive/Reckless Manner	AR	117		
		Operated Motor Vehicle In Inattentive, Careless or Erratic Manner	ID	118		
		Swerved or Avoided Due To Wind, Slippery Surface, Motor Vehicle, Object, Non-Motorist In Rdwy, Etc.	IC	119		
		Over-Correcting/Over-Steering	OVR	120		
		Racing	RAC	121		
		Other Contributing Action	OTR	122		
No Contributing Action	NO	123				
Looked But Did Not See	NOT SEE	124				
Unknown	UNKN	999				
Driver Distracted By	DRVRDS[XX]	Not Distracted	NO DIS	101	NUMBER	Any distractions which may have influenced the driver performance. The distractions can be inside the motor vehicle (internal) or outside the motor vehicle (external). Replaced by DISTACT and DISTSRC in September 2018.
		Manually Operating an Electronic Communication Device (Texting, Typing, Dialing)	OP ED	102		
		Talking On Hands-Free Electronic Device	T HFD	103		
		Talking On Hand-Held Electronic Device	T HDD	104		
		Other Activity, Electronic Device	OT ED	105		
		Passenger	PASS	106		
		Other Inside Vehicle (Eating, Personal, Animal, Hygiene, Etc)	OT IV	107		
		Outside The Vehicle (Includes Unspecified External Distractions)	OT OV	108		
		Vehicle Technology	VEH TEC	109		
		Unknown If Distracted	UNKN	110		
		Looked But Did Not See	VIS FAIL	111		
		By A Moving Object In Vehicle	OBJECT	112		
		While Talking or Listening To Cellphone	PHONE	113		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Adjusting Audio or Climate Controls	VEH AUD	114		
		Using Other Component/Controls Integral To Vehicle	VEH CON	115		
		Using or Reaching For Device/Object Brought Into Vehicle	VEH OBJ	116		
		Distracted By Outside Person, Object, or Event	OUT DIS	117		
		Eating or Drinking	FOOD	118		
		Smoking Related	SMOKE	119		
		Other Cellular Phone Related	OT PHN	120		
		Distraction/Inattention	DIS/INAT	121		
		Distraction/Careless	DIS/CAR	122		
		Careless/Inattention	CAR/INAT	123		
		Distraction Details Unknown	DD UNKN	124		
		Inattention Details Unknown	ID UNKN	125		
		Lost In Thought/Daydreaming	DREAM	126		
		Other Distraction	OT DIS	127		
Distracted by - Action	DISTACT	Not Distracted	NODIS	100	NUMBER	The distraction that may have influenced driver/non-motorist performance, in terms of the action taken by the driver/non-motorist. MMUCC 5 element added September 2018 - replaced driver distraction.
		Talking/Listening	TLK/LSN	101		
		Manually Operating (texting, dialing, playing game, etc.)	MNLOP	102		
		Other Action (looking away from task, etc.)	OTRACT	103		
		Unknown	UNKN	999		
Distracted by - Source	DISTSRC	Hands-Free Mobile Phone	HFMobl	101	NUMBER	The distraction that may have influenced driver/non-motorist performance, in terms of the action taken by the driver/non-motorist. MMUCC 5 element added September 2018 - replaced driver distraction.
		Hand-Held Mobile Phone	HHMOBl	102		
		Other Electronic Device	OTRED	103		
		Vehicle-Integrated Device	VINTGT	104		
		Passenger/Other Non-Motorist	PSNG/OTR	105		
		External (to vehicle/non-motorist area)	EXTR	106		
		Other Distraction (animal, food, grooming)	OTRDIS	107		
		Not Applicable (Not Distracted)	NA	990		
Driver / Ped Condition	DNMFTR[XX]	Unknown	UNKN	999	NUMBER	Any relevant condition of the individual (motorist or non-motorist) that is directly related to the crash.
		Appeared Normal	NORM	101		
		Physically Impaired	PHY IMP	102		
		Emotional (Depressed, Angry, Disturbed, Etc)	EMO	103		
		Ill (Sick), Fainted	SICK	104		
		Asleep or Fatigued	SLEEP	105		
		Under The Influence Of Medications/Drugs/ Alcohol	UI MDA	106		
		Confused or Disoriented (Non Lucid)	CONF	107		
		Paraplegic or Restricted To Wheelchair	WCHAIR	108		
		Blind	BLIND	109		
		Using Cane or Crutches	CANE	110		
		Not Observed	NO OBS	111		
		Other	OTHR	998		
		Law Enforcement Suspects Alcohol Use	ALCSUSP	No		
Yes	Y			101		
Unknown	UNKN			999		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Alcohol Test - Status	ALCFCTR	Test Not Given	T NG	101	NUMBER	Indicates whether an alcohol test was administered.
		Test Refused	T REF	102		
		Test Given	T GIV	103		
		Test Refused But Obtained	T OBT	104		
Alcohol Test - Type	BACCODE	Blood	BLD	101	NUMBER	Indicates the type of alcohol test administered.
		Preliminary Breath Test (PBT)	PBT	102		
		Evidentiary Breath Test (EBT)	EBT	103		
		Urine	URN	104		
		Other	OTHR	998		
Law Enforcement Suspects Drug Use	DRUGSUSP	No	N	102	NUMBER	Driver or non-motorist involved in the crash suspected by law enforcement to have used drugs.
		Yes	Y	101		
		Unknown	UNKN	999		
Drug Test - Status	DRUGFCTR	Test Not Given	T NG	101	NUMBER	Indicates whether a test was performed to determine the presence of drugs at the time of the crash.
		Test Refused	T REF	102		
		Test Given	T GIV	103		
		Test Refused But Obtained	T OBT	104		
Drug Test - Type	DRUGCODE	Blood	BLD	101	NUMBER	The type of test performed to determine the presence of drugs at the time of the crash.
		Urine	URN	102		
		Other	OTHR	998		
Action of Ped/Bicyclist Prior to Crash	NMTPRIOR	Crossing Roadway	XING	101	NUMBER	The action of a non-motorist immediately prior to a crash.
		Waiting To Cross Roadway	WAITING	102		
		Walking/Cycling Along Roadway With Traffic (In or Adjacent To Travel Lane)	W TRFC	103		
		Walking/Cycling Along Roadway Against Traffic (In or Adjacent To Travel Lane)	A TRFC	104		
		Walking/Cycling On Sidewalk	SIDE WK	105		
		In Roadway - Other	RDWY OT	106		
		Adjacent To Roadway (E.G., Shoulder, Median)	ADJACNT	107		
		Working In Trafficway (Incident Response)	WORKING	108		
		None	NONE	109		
		Jogging/Running	JOGGING	110		
		Entering/Exiting Parked or Stopped Motor Vehicle	STOPPED	111		
		Disabled Vehicle Related	DISABLD	112		
		Other	OTHR	998		
		Unknown	UNKN	999		
Going To/From School (K-12)	TOFRSCH	Yes	Y	101	NUMBER	Indicates whether the non-motorist was walking/cycling to/from school.
		No	N	102		
		Unknown	UNKN	999		
Non-Motorist Action/Circumstances at Time of Crash	NMTACT[XX]	Walking Not Facing Traffic	NF TRFC	101	NUMBER	The actions/circumstances of the non-motorist that may have contributed to the crash, based on the judgement of the law enforcement officer investigating the crash.
		Disregarded Signal	DISREG	102		
		Sudden Movement Into Traffic	SUDDEN	103		
		Dark Clothing	DK CLTH	104		
		Walking Facing Traffic	FC TRFC	105		
		No Improper Action	NO IMPR	106		
		Improper Crossing Of Roadway (Jaywalking)	IM XING	107		
		Failure To Yield Right-Of-Way	F YIELD	108		
		Failure To Obey Traffic Signs, Signals, or Officer	F OBEY	109		
		In Roadway Improperly (Standing, Lying, Working, Playing)	IM RDWY	110		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Disabled Vehicle Related (Working On, Pushing, Leaving/Approaching)	DISABLD	111		
		Entering/Exiting Parked/Standing Vehicle	STOPPED	112		
		Inattentive (Talking, Eating, Etc.)	INATTV	113		
		Not Visible (Dark Clothing, No Lighting, Etc.)	NOT VIS	114		
		Improper Turn/Merge	IM TURN	115		
		Improper Passing	IM PASS	116		
		Wrong-Way Riding or Walking	W WAY	117		
		Failing To Have Lights On When Required (Bicycling)	F LGTS	118		
		Operation Without Required Equipment (Bicycle Reflectors)	NO EQIP	119		
		Improper or Erratic Lane Changing	IM CHNG	120		
		Failure To Keep In Proper Lane or Running Off Road	F LANE	121		
		Making Improper Entry To or Exit From Trafficway	IM ENTR	122		
		Operating In Other Erratic, Reckless or Careless Manner	RECKLSS	123		
		Passing With Insufficient Distance or Inadequate Visibility Or Failing To Yield To Overtaking Vehicle	PASSNG	124		
		Other	OTHR	998		
		Unknown	UNKN	999		
		Non-Motorist Location at Time of Crash	NMTLOC	At Intersection-In Marked Crosswalk		
		At Intersection-Unmarked / Unknown If Marked Crosswalk	ATI UM	102		
		At Intersection-Not In Crosswalk	ATI NX	103		
		At Intersection-Unknown Location	ATI UL	104		
		Not At Intersection-In Marked Crosswalk	NAI MX	105		
		Not At Intersection-On Roadway, Not In Marked Crosswalk	NAI NX	106		
		Not At Intersection-On Roadway, Crosswalk Availability Unknown	NAI UN	107		
		Parking Lane/Zone	PK LN	108		
		Bicycle Lane	BIKE LN	109		
		Shoulder / Roadside	SHLDR	110		
		Sidewalk	SDWLK	111		
		Median / Crossing Island	MEDIAN	112		
		Driveway Access	DRWAY	113		
		Shared-Use Path	SHARED	114		
		Non-Trafficway Area	NON TRF	115		
		Not Reported	NOT RPT	116		
		Other	OTHR	998		
		Unknown Location	UNKN	999		
Non-Motorist Safety Equipment	NMTSFQ[XX]	None	NONE	101	NUMBER	The safety equipment in use by the operator non-motorist at the time of the crash (excluding motorcyclists).



Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
		Helmet	HLMT	102		
		Protective Pads Used (Elbow, Knees, Shin, Etc)	PADS	103		
		Reflective Clothing (Jacket, Backpack, Etc)	REFL	104		
		Lighting	LTNG	105		
		Other	OTHR	998		
		Unknown	UNKN	999		
Unit # of Motor Vehicle Striking Non-Motorist	NMTUNIT	---	---	---	NUMBER(2)	The number assigned to identify the motor vehicle that struck the non-motorist in the crash.
Medical Transport	INJTRNS	Not Transported	NT	101	NUMBER	The type of unit providing transport to the first medical facility receiving the patient.
		EMS Air	EMS A	102		
		EMS Ground	EMS G	103		
		Law Enforcement	ENF	104		
		Other	OTHR	998		
		Unknown	UNKN	999		
Hospital Name	HSPTLNM	---	---	---	TEXT(80)	The name of the first medical facility receiving patient.
Helmet Use	HLMTUSE	Half	HALF	101	NUMBER	The type of helmet used by a motorcyclist at the time of the crash.
		Three-Quarter	3Q	102		
		Full-Face	FULL	103		
		No	NO	104		
		Unknown	UNKN	999		
Helmet Compliance	HLMTCMPL	Non Approved	NON	101	NUMBER	Identifies whether the helmet used by motorcyclist was DOT compliant at the time of a crash.
		Approved	APP	102		
		Unknown	UNKN	999		
Tint Compliance	TINTCMPL	Yes	Y	101	NUMBER	Identifies whether the helmet was tint compliant at the time of the crash.
		No	N	102		
		Unknown	UNKN	999		
Eye Protection	EYEPROT	Yes: Worn	WORN	101	NUMBER	The type of eye protection used by a motorcyclist at the time of a crash.
		Yes: Windshield	SHLD	102		
		Yes: Worn and Windshield	BOTH	103		
		No	NO	104		
		Unknown	UNKN	999		
Protective Gear	PROTGR[XX]	Reflective	REFL	101	NUMBER	The protective gear used by a motorcyclist at the time of a crash.
		Gloves	GLOVS	102		
		Boots	BOOTS	103		
		Jacket	JACKET	104		
		Long Pants	PANTS	105		
		None	NONE	106		
		Unknown	UNKN	999		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition
Crash Number	CRSHNMBR	---	---	---	DIGITS(9)	Unique identifier for a crash assigned by the database management system (format YMMNNNNN).
Record Modified	RECDTTM	---	---	---	TIMESTAMP	System timestamp associated with a crash record revision number.
Document Number	DOCTNMBR	---	---	---	ALPHA(10)	The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field.
Crash Date	CRSHDATE	---	---	---	DATE(8)	The date on which a crash occurred (format YYYY-MM-DD).
Struck By Unit Number	UNITNMBR	---	---	---	NUMBER(2)	Unit number of the vehicle that struck this property.
Fixed Object Type	OBJCODE	Other Object - Not Fixed	OBNFX	107	NUMBER	The type of fixed object struck by a vehicle.
		Traffic Sign Post	SIN PST	108		
		Traffic Signal	TR SIG	109		
		Utility Pole	UT PL	110		
		Lum Light Support	LTPOLE	111		
		Other Post, Pole or Support	OT PST	112		
		Tree	TREE	113		
		Mailbox	MAILBOX	114		
		Guardrail Face	GR FAC	115		
		Guardrail End	GR END	116		
		Bridge Parapet End	BRPAR	117		
		Bridge/Pier/Abut	BRPIER	118		
		Impact Attenuator/Crash Cushion	ATTEN	119		
		Overhead Sign Post	OH SIN	120		
		Bridge Rail	BRRAIL	121		
		Culvert	CULVRT	122		
		Ditch	DITCH	123		
		Curb	CURB	124		
		Embankment	EMBKMT	125		
		Fence	FENCE	126		
		Other Fixed Object	OTH FX	127		
		Work Zone/Maintenance Equipment	WZ EQP	138		
		Bridge Overhead Structure	BRIDGE	139		
		Cable Barrier	CABL B	140		
		Concrete Traffic Barrier	CONC B	141		
		Other Traffic Barrier	OTHR B	142		
		Domesticated Animal - Alive	ANL A	145		
		Domesticated Animal - Dead	ANL D	146		
		Fire Hydrant	HYDRNT	147		
		Unknown	UNKN	999		
Government Damage Tag Number	GOVTTAG	---	---	---	TEXT(10)	The number printed on a yellow government property damage tag.
Property Owner Type	PROPTYPE	Government	G	101	NUMBER	Code which identifies the type of property owner.
		Individual	I	102		
		Organization/Company	O	103		
		Unknown	UNKN	999		
Property Owner Company / Government	PROPOWNR	---	---	---	TEXT(80)	The company or governmental agency property owner.

FORMAT	DEFINITION	EXAMPLES	RELEVANT STANDARD
NUMBER(P,S)	Floating point data type with total number of digits P (precision) and number of digits to the right of the decimal point S (scale).	99.99, 9.99, 0.00	
NUMBER(P)	Integer data type with precision (total number of digits) P.	9999, 99, 9, 0	
DIGITS(N)	Fixed length string of digits including leading zeros of length N.	9999, 0999, 0099, 0009, 0000	
ALPHA(N)	Fixed length string of letters or digits of length N.	US01	
BOOLEAN	A data type representing the logical values for true/yes and false/no.	TRUE, FALSE	
CHAR(N)	Fixed length character string of length N.	US	
TEXT(N)	Variable length character string of maximum length N.	Hello, world!	
DATE(8)	YYYYMMDD or 99999999 for UNKNOWN, 88888888 for NA		ANSI D20.1, Adopted by MMUCC
TIME(4)	HH24MM or 9999 for UNKNOWN, 8888 for NA		ANSI D20.1, Adopted by MMUCC
YEAR(4)	YYYY or 9999 for UNKNOWN, 8888 for NA		ANSI D20.1, Adopted by MMUCC

Date	Editor	Description
7/5/2024	Parker	CRSHDATE is now provided in YYYY-DD-MM format. The other date elements are still in terms of the crash database ANSI D20.1 YYYYMMDD format.
5/26/2024	Parker	Renamed Crash Level DISTRCTD to DISTDRVR.
5/26/2024	Parker	Renamed Crash Level CMFLAG to CMAAFLAG.
4/1/2024	Paker	Pre-release version of this data dictionary.